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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
08/533,589	09/25/1995	IGOR PALLEY	30-3744	9539	
759	90 09/12/2002				
VIRGINIA S. ANDREWS ALLIEDSIGNAL INC LAW DEPT P O BOX 31		EXAMINER			
			ELOSHWAY, 1	ELOSHWAY, NIKI MARINA	
PETERSBURG	, VA 23804		ART UNIT	PAPER NUMBER	
			3727		
			DATE MAILED: 09/12/2002	DATE MAILED: 09/12/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

		\mathcal{M}				
	Application No.	Applicant(s)				
Office Action Commons	08/533,589	PALLEY ET AL.				
Office Action Summary	Examiner	Art Unit				
	Niki M. Eloshway	3727				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nety filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on 28 J	<u>lune 2002</u> .					
2a) ☐ This action is FINAL . 2b) ☑ Thi	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims						
4)⊠ Claim(s) <u>1-117</u> is/are pending in the applicatio	n.					
4a) Of the above claim(s) 7,39-41,58-73 and 77-117 is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>1-6 and 8-36</u> is/are allowed.						
6)⊠ Claim(s) <u>37,38,42-57 and 74-76</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)☐ The proposed drawing correction filed on	_is: a) ☐ approved b) ☐ disappro	oved by the Examiner.				
If approved, corrected drawings are required in reply to this Office action.						
12) ☐ The oath or declaration is objected to by the Ex-	aminer.					
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
 3. Copies of the certified copies of the prior application from the International But * See the attached detailed Office action for a list 	reau (PCT Rule 17.2(a)).	_				
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language pro 15)☐ Acknowledgment is made of a claim for domesti						
Attachment(s)		·				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				

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DETAILED ACTION

Specification

1. The lengthy specification has not been checked to the extent necessary to determine the presence of all possible minor errors. Applicant's cooperation is requested in correcting any errors of which applicant may become aware in the specification.

Election/Restrictions

2. Claims 7, 39-41, 58-73 and 77-117 are withdrawn from further consideration pursuant to 37 CFR 1.142(b) as being drawn to a nonelected invention and/or species, there being no allowable generic or linking claim. Election was made without traverse in Paper No. 14.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 37, 38, 42-57 and 74-76 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sacks (U.S. 5,249,534) in view of Lewis (U.S. 0,674,009). Sacks discloses the claimed invention except for the first and second strips of material being bands. Sacks teaches a third strip of material which encircles the container, however, the first and second strips of material do not extend to cover the bottom of the container. Lewis teaches that it is known to provide a container, made of three bands, wherein the ends of each of the first and second strips meet to form bands (see elements A, B and C). It would have been obvious to one having ordinary skill in the art at the time the invention was

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made to provide the container of Sacks with the first and second bands forming tubes, as taught by Lewis, in order to protect the entire inner container, including the bottom wall thereof.

Sacks teaches a first band (col. 1 lines 65-68, a second band (col. 1 line 68 to col. 2 line 4) and a third band col. 2 lines 4-7. The third band is considered substantially seamless to the degree set forth in the claim. Regarding claim 8, the rigid support structure is the container set forth in col. 1 lines 61-65. The bands of Sacks can be made of SPECTRA, as set forth in col. 1 lines 33-42. this SPECTRA material is the same material used in applicant's invention, and therefore has the same characteristics.

Allowable Subject Matter

5. Claims 1-6 and 8-36 are allowed.

Conclusion

- 6. THIS ACTION IS MADE NON-FINAL.
- 7. In order to reduce pendency and avoid potential delays, Group 3720 is encouraging FAXing of responses to Office Actions directly into the Group at (703)305-3579. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a USPTO deposit account. Please identify the examiner and art unit at the top of your cover sheet. Papers submitted via FAX into group 3720 will be promptly forwarded to the examiner.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Niki M. Eloshway whose telephone number is (703) 308-1606. The examiner is in the office on Tuesdays and Fridays. Any inquiry of a general nature or relating to the status of this application should be directed to the 3700 Customer Service Office at (703) 306-5648.

Miki M. Eloshway/nme

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Patent Examiner September 6, 2002